

Title (en)
SUPERCONDUCTING MAGNET SYSTEMS

Title (de)
SUPRALEITENDE MAGNET-SYSTEME

Title (fr)
SYSTÈMES D AIMANTS SUPRACONDUCTEURS

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Abstract (en)
[origin: GB2464992A] A magnet system for particle accelerator dipole magnets, in which a pair or array of opposing bulk superconducting magnets are used to provide the main field, and a further pair or array of magnets, ideally superconducting, are used to provide a correction to the field. The planes of the main magnets, correcting magnets and magnetic field are all mutually perpendicular. An one sided magnet is also described in which opposing side magnets provide the main field.

IPC 8 full level
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CPC (source: EP GB US)
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